

## Patent Assignment Abstract of Title

### Total Assignments: 1

**Application #:** 09734801 **Filing Dt:** 12/12/2000 **Patent #:** NONE **Issue Dt:**  
**PCT #:** NONE **Publication #:** 20020146780 **Pub Dt:** 10/10/20  
**Inventors:** Roland Carlsson, Ann-Christin Malmberg Hager, Christina Furebring, Carl Borrebaeck  
**Title:** Method for in vitro molecular evolution of protein function

### Assignment: 1

<b>Reel/Frame:</b> <u>011660/0983</u>	<b>Received:</b> 04/13/2001	<b>Recorded:</b> 04/02/2001	<b>Mailed:</b> 06/14/2001	<b>Pages</b>
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**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

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**Exec Dt:** 03/05/2001

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**Exec Dt:** 02/28/2001

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**Exec Dt:** 02/27/2001

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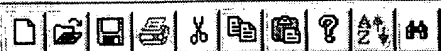
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Search Results as of: 12/12/2002 2:42:49 P.M.

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 Web interface last modified: Oct. 5, 2002



- ☑ L1: (1590821) random (w)mutagen\$
- ☑ L2: (19139) polynucleotide\$
- ☑ L3: (2639111) single(w)strand\$
- ☑ L4: (12117) 11 and 12
- ☑ L5: (12038) 14 and 13
- ☑ L6: (9618) nuclease\$
- ☑ L7: (4266) 15 and 16
- ☑ L8: (641) BAL31
- ☑ L9: (204) 17 and 18
- ☑ L10: (81164) DNA shuffling
- ☑ L11: (204) 19 and 110
- ☑ L12: (204) 111 and method\$
- ☑ L13: (139) 112 and amplification
- ☑ L14: (1455386) 113 and error (w)p
- ☑ L15: (4) 113 and error-prone
- ☑ L16: (69) 19 and PCR

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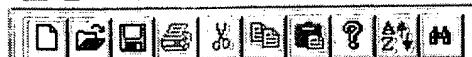
☐ Plurals      ☒ Synonyms

☒ Highlight all hit terms initially

19 and PCR

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3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6204435	2001032		Pesticidal toxins	8



## Active

- ☒ L1: (1590821) random (w)mutagen\$
- ☒ L2: (19139) polynucleotide\$
- ☒ L3: (2639111) single(w)strand\$
- ☒ L4: (12117) l1 and l2
- ☒ L5: (12038) l4 and l3
- ☒ L6: (9618) nuclease\$
- ☒ L7: (4266) l5 and l6
- ☒ L8: (641) BAL31
- ☒ L9: (204) l7 and l8
- ☒ L10: (81164) DNA shuffling
- ☒ L11: (204) l9 and l10
- ☒ L12: (204) l11 and method\$
- ☒ L13: (139) l12 and amplification
- ☒ L14: (1455386) l13 and error (w)prone (w) PCR
- ☒ L15: (4) l13 and error-prone

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2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6165793	2000122		Methods for generating polynucle	4
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6159690	2000121		Method for in vitro	4



List

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19 and  
PCR



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2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6242669 B1	2001060 5	87	Pesticidal toxins and nucleotide seque	8
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6204435 B1	2001032 0	80	Pesticidal toxins and nucleotide seque	8
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5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6165793 A	2000122 6	108	Methods for generating polynucle	4
6			US 6165727	2000122	52	DNA fragmentation	4